	TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER GJE006-US						
	DESIGNATED/ELECTED ICERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	32004/005230 INVENTION ARRADATIO AND	14 DEC 2004 (14.12.2004)	19 DEC 2003 (19.12.2003)				
	APPARATUS AND	METHOD FOR PLASMA PROCES	SSING				
AFFLICAI	NT(S) FOR DO/EO/US SINGH, Nit	yalendra; CROAD, Roger, James V	<i>N</i> ilshire				
Applicant	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1.	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	l.				
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.				
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. a is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b.	the International Bureau.					
	c. In is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
_	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).					
7. L	Amendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).				
	b. have been communicated by the International Bureau.						
	·	ever, the time limit for making such amendn	nents has NOT expired.				
	d. have not been made and	will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
ltems	11 to 20 below concern document(s	s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. 🔲	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT**, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

20. Other items or information: The following fees have been submitted 21. 2 Basic national fee (37 CFR 1.492(a))	, , , , , , , , , , , , , , , , , , , ,			14 DEC 2004 (14.		GJE006-US		
21. Examination fee (37 CFR 1.492(a))	20. Other items or information:							
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Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		J			\$300	\$	PTO USE ONLY	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						300		
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets			•					
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The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) x \$250 \$ Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commercement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 21 -20 = 1 x \$50 \$50 Independent claims 1 -3 = 0 x \$200 \$0 MULTIPLE DEPENDENT CLAIM(s) (if applicable) + \$360 \$0 MULTIPLE DEPENDENT CLAIM(s) (if applicable) + \$360 \$0 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. 0 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$0 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$0 TOTAL FEES ENCLOSED \$950 Amount to be refunded: \$ Amount to be refunded: \$ Amount to be \$								
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a. 🔲	A check in the amount of \$	_ to cover the above f	ees is enclosed.					
b. 🔲	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.					
c. 🔽	The Commissioner is hereby authorized to charge any Account No. $\underline{500323}$. A duplicate copy of this sh	additional fees which leet is enclosed.	may be required, or credit any overpayment to Deposit					
d. 🔽	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	Where an appropriate time limit under 37 CFR 1.495 nted to restore the International Application to pend		petition to revive (37 CFR 1.137(a) or (b)) must be filed					
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Custor Maine	LL CORRESPONDENCE TO: mer No. 24222 & Asmus ox 3445	-	/Andrew P. Cernota, Reg. No. 52,711/ SIGNATURE Andrew P. Cernota					
USA Tel. 60 Fax 60	a, NH 03061-3445 03-886-6100 03-886-4796 Info@MaineandAsmus.com		NAME 52,711 REGISTRATION NUMBER					